FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. PATENT AND TRADEMARK OFFICE N002-5092 10/644,709 **APPLICANT** DIST OF ARROR ART CITED BY APPLICANT Toru TAKAHASHI et al. FILING DATE **GROUP** August 20, 2003 3748 U.S. PATENT DOCUMENTS FILING DATE SUBCLASS DOCUMENT NO. DATE NAME CLASS ΙF APPROPRIATE AA 6 5 3 9 03-31-87 TAKAO et al. -418- 82 AB AC AD ΑE AF AG AΗ ΑI AJ AK FOREIGN PATENT DOCUMENTS DOCUMENT NO. DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO AL AM AN ΑO AP AQ OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) PATENT ABSTRACTS OF JAPAN vol. 009, no. 311 (M-436), 7 December 1985 (1985-12-07) & JP 60 145476 A (MATSUSHITA DENKI SANGYO KK), 31 July 1985 (1985-07-31) 77 PATENT ABSTRACTS OF JAPAN vol. 010, no. 006 (1986-01-11) & JP 60 169688 A (ATSUGI JIDOUSHIYA BUHIN KK), 3 September 1985 (1985-09-03) TT AS PATENT ABSTRACTS OF JAPAN vol. 0091, no. 62 (M-394), 6 July 1985 (1985-07-06) & JP 60 035193 A (SEIKO SEIKI KK), 22 February 1985 (1985-02-22) AT

	4				
EXAMINER:		DATE CONSIDERED:	SEPT	16,	2nv5

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

•	· ·	_			_ •		<u>. </u>								2	of 2	
									T OF COMMERCE DEMARK OFFICE		TTY. DOCKET NO. SERIAL 002-5092 10/644			i			
	O 1 PLES OF PRIOR ART CITED BY APPLICANT									APPLICANT							
/.	(Toru TAKAHASHI et al.						
A	APR O	7 2005	8	<u> </u>					•				GROUP	GROUP 3748			
EE		٠,	<i>b</i> *	-									3748				
- **	TRAD	EMARY	%						U.S. PA	TENT DOCUMENTS			<u> </u>				
*			Per services	DOC	UMENT	NO.	<u> </u>		DATE		AME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	AU			<u> </u>								<u> </u>			AFFRO	7,,,,,,,	
	AV																
	AW																
	AX	·								·							
	AY																
	AZ																
	BA																
	88																
	ВC																
	BD																
	BE		\setminus														
									FOREIGN F	ATENT DOCUMENT	ſS						
*				DOC	UMENT	NO.	DATE			ca	. COUNTRY CI		LASS SUBCLASS		TRANSLATION		
					•		·	ļ	ļ						YES	NO	
	BF				<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>							
	BG				<u> </u>	igsqcut		<u> </u>	ļ ·							<u> </u>	
	вн					igsqcup											
	ВІ				<u> </u>												
	BJ									 							
	BK																
									· -	or, Title, Date							
77	BL	PATE INC)	, 5 C	STRAC	TS OF 200	JAPA 01 (20	N vol 01-10	. 2007 -05)	2, no. 02, 2 /	April 2002 (20	02-04-0		271771	A (SEIKO II	NSTRUMEN	ITS .	
			•					** *	·-		• •	`				<u> </u>	
	ВМ														· · · ·		
	BN																
	INER	+	100	u	<u>_</u>		•		SIDERED	SEPT.							
* EX	AMINE	R: In	it ial on if	If re	eferer	nce co	onside ance a	ered, and no	whether or no	ot citation is Include a cop	in con	formance with	h MPEP (509; Draw li	ne n to		
appl	icant	•									., - , .,			,		j	

4

۶,